

Comparisons of Job Characteristics

Focus Occupation: [Physical Therapists \(29-1123\)](#)

Associated Occupation: [Occupational Therapy Assistants \(31-2011\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 83

Focus Occupation: Physical Therapists (29-1123)

Associated Occupation: Occupational Therapy Assistants (31-2011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Psychology	6.4	18.0	14.9	<	Expanded education and/or training may be required
Therapy and Counseling	3.8	10.8	18.9	>>	Current knowledge level is likely more than sufficient
Customer and Personal Service	11.3	10.6	18.9	>>	Current knowledge level is likely more than sufficient
Medicine and Dentistry	3.7	9.2	16.4	>>	Current knowledge level is likely more than sufficient
Philosophy and Theology	3.2	7.9	4.4	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 85

Focus Occupation: Physical Therapists (29-1123)

Associated Occupation: Occupational Therapy Assistants (31-2011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Reading Comprehension	10.7	13.3	14.2	0	Current skill level may be sufficient
Social Perceptiveness	9.1	11.1	12.2	0	Current skill level may be sufficient
Service Orientation	7.9	10.2	11.5	>	Skill level is likely sufficient
Negotiation	6.8	8.6	8.1	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 98

Focus Occupation: Physical Therapists (29-1123)

Associated Occupation: Occupational Therapy Assistants (31-2011)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	13.9	15.2	0	Current ability level may be sufficient
Oral Comprehension	12.5	13.6	15.0	>	Current ability level is likely sufficient
Problem Sensitivity	11.1	12.2	14.3	>	Current ability level is likely sufficient
Written Comprehension	11.0	11.9	13.2	>	Current ability level is likely sufficient
Written Expression	9.8	11.1	12.8	>	Current ability level is likely sufficient
Speech Clarity	10.2	10.6	11.4	0	Current ability level may be sufficient
Deductive Reasoning	10.6	10.5	14.0	>>	Current ability level is likely more than sufficient
Inductive Reasoning	10.2	10.5	13.6	>>	Current ability level is likely more than sufficient
Static Strength	5.0	8.2	9.0	0	Current ability level may be sufficient
Gross Body Coordination	3.9	5.7	5.9	0	Current ability level may be sufficient
Stamina	4.0	5.5	7.9	>>	Current ability level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 83

Focus Occupation: Physical Therapists (29-1123)

Associated Occupation: Occupational Therapy Assistants (31-2011)

Work Activities	Exclusivity of Activity
Administer medications or treatments	46
Construct medical supportive devices	87
Encourage patients to participate in activities	92
Observe patient condition	48
Plan therapy treatment program	77
Position patient for therapy	70
Take vital signs	56
Use knowledge of medical terminology	40
Use massage therapy procedures	81
Use medical equipment in direct patient care	75
Work with persons with mental disabilities or illnesses	62

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 79

Focus Occupation: Physical Therapists (29-1123)
Associated Occupation: Occupational Therapy Assistants (31-2011)

Tools and Technologies	Exclusivity
Ambulation and transfer and positioning aids for the physically challenged	27
Blood pressure units and related products	11
Computer game or entertainment software	33
Computers	1
Content authoring and editing software	1
Finance accounting and enterprise resource planning ERP software	2
Gait training products	43
Heat and cold therapy products	29
Hydrotherapy products	33
Industry specific software	1
Mechanical instruments	14
Medical exam size measuring devices	24
Neurological exam products	30
Orthopedic softgoods for lower extremity	33
Orthopedic softgoods for upper extremity and torso	35
Patient lifts	35
Patient transport products	18
Rehabilitation exercise devices and equipment	24
Stethoscopes and related products	14
Vascular and compression therapy equipment and supplies	33

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.